IN THE CLAIMS:

Please amend Claims 1, 6, and 11, as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1. (currently amended) An information processing apparatus connected to a peripheral device by using a local interface, the apparatus comprising:

a display unit that displays an instruction input section ~~which~~ that can input or instruct a command that corresponds to the local interface and is used for controlling an operation of the peripheral device onto a display screen via a Web browser;

a recognizing unit that recognizes the operation instructed or inputted by the instruction input section displayed by said display unit;

a detection unit that detects a type of an operating system installed on said information processing apparatus and detects a type of a control program corresponding to the operation recognized by the recognizing unit, and, if the type of the operating system is different than the type of the control program, the detection unit causes downloading of a control program corresponding to the type of the operating system;

a calling unit that calls [[a]] the control program corresponding to the operation ~~in response to the operation~~ recognized by said recognizing unit, and corresponding to the type of the operating system detected by said detection unit;

an issuing unit that issues the command ~~which~~ that can be interpreted by the peripheral device and corresponds to the local interface in response to execution of the control program called by said calling unit; and

a transfer unit that transfers the command issued by said issuing unit to the peripheral device.

2. (previously presented) An apparatus according to claim 1, wherein a plurality of other peripheral devices can be connected to said information processing apparatus,

wherein said information processing apparatus further comprises a selecting unit that selects one peripheral device serving as an operation target from among the peripheral device and the plurality of other peripheral devices, and

wherein said display unit displays the display screen corresponding to the one peripheral device in response to the selection by said selecting unit.

3. (previously presented) An apparatus according to claim 2, wherein said issuing unit is controlled by a program for issuing a predetermined printer control command,

wherein said information processing apparatus further comprises a discriminating unit that recognizes a type of the one peripheral device in response to the selection by said selecting unit and discriminates whether the program for issuing the predetermined printer control command can issue a command corresponding to the recognized type of the one peripheral device, and

wherein if said discriminating unit discriminates that the program for issuing the predetermined printer control command cannot issue the command corresponding to the recognized type of the one peripheral device, a program for issuing a new printer control command is downloaded from outside said apparatus.

4. (previously presented) An apparatus according to claim 1, further comprising an obtaining unit that waits for and obtains an execution result in the peripheral device of the command issued by said issuing unit,

wherein when said obtaining unit obtains the execution result of the command issued by said issuing unit, said display unit dynamically displays the execution result of the command onto the display screen.

5. (previously presented) An apparatus according to claim 4, wherein the command is a cleaning command for cleaning nozzles of a printing mechanism provided for a printer serving as a peripheral device, and when execution of the cleaning command of the printer has normally been finished, said display unit displays a message indicative of the normal end onto the display screen.

6. (currently amended) An information processing method for an information processing apparatus connected to a peripheral device by using a local interface, the method comprising:

a display control step of controlling a process for displaying an instruction input section ~~which~~ that can input or instruct a command that corresponds to the local interface and is used for controlling an operation of the peripheral device onto a display screen via a Web browser;

a recognizing step of recognizing the operation instructed or inputted by the instruction input section displayed by the process ~~which~~ that is controlled in said display control step;

a detection step of detecting a type of an operating system installed on said information processing apparatus and detecting a type of a control program corresponding to the operation recognized in the recognizing step, and, if the type of the operating system is different than the type of the control program, causing downloading of a control program corresponding to the type of the operating system;

a calling step of calling ~~a general~~ the control program corresponding to the operation ~~in response to the operation~~ recognized [[by]] in said recognizing step, and corresponding to the type of the operating system detected in said detection step;

an issuing step of issuing the command ~~which~~ that can be interpreted by the peripheral device and corresponds to the local interface in response to execution of the general program called [[by]] in said calling step; and

a transfer step of transferring the command issued in said issuing step to the peripheral device.

7. (previously presented) A method according to claim 6, wherein

a plurality of peripheral devices can be connected to the information processing apparatus,

said information processing method further comprises a selecting step of selecting one peripheral device serving as an operation target from among the peripheral device and the plurality of other peripheral devices, and

in the display process which is controlled in said display control step, the display screen corresponding to the one peripheral device is displayed in response to the selection of the one peripheral device in said selecting step.

8. (previously presented) A method according to claim 7, wherein

said issuing step is controlled by a program for issuing a predetermined printer control command,

said information processing method further comprises a discriminating step of recognizing a type of the one peripheral device in response to the selection of the one peripheral device serving as an operation target in said selecting step and discriminating whether the program for issuing the predetermined printer control command can issue the command corresponding to the recognized type of the peripheral device or not, and

in said discriminating step, if it is determined that the program for issuing the predetermined printer control command cannot issue the command corresponding to the recognized type of the peripheral device, a program for issuing a new printer control command is downloaded from outside the apparatus.

9. (previously presented) A method according to claim 6, further comprising an obtaining step of waiting for and obtaining an execution result in the one peripheral device of the command issued in said issuing step, and

wherein in said obtaining step, when the execution result of the command issued in said issuing step is obtained, the process which is controlled in said display control step dynamically displays the execution result of the command onto the display screen.

10. (previously presented) A method according to claim 9, wherein the command is a cleaning command for cleaning nozzles of a printing mechanism provided for a printer

serving as a peripheral device, and in said display control step, when execution of the cleaning command of the printer has normally been finished, a message indicative of the normal end is displayed on the display screen.

11. (currently amended) A computer-readable memory medium ~~which~~ that stores a control program for controlling an information processing apparatus connected to a peripheral device by using a local interface, the program comprising:

a display step of displaying an instruction input section ~~which~~ that can input or instruct a command that corresponds to the local interface and is used for controlling an operation of the peripheral device onto a display screen via a Web browser;

a recognizing step of recognizing the operation instructed or inputted by the instruction input section displayed in said display step;

a detection step of detecting a type of an operating system installed on said information processing apparatus and detecting a type of a control program corresponding to the operation recognized in the recognizing step, and, if the type of the operating system is different than the type of the control program, causing downloading of a control program corresponding to the type of the operating system;

a calling step of calling ~~a general~~ the control program corresponding to the operation ~~in response to the operation~~ recognized [[by]] in said recognizing step, and corresponding to the type of the operating system detected in said detection step;

an issuing step of issuing the command ~~which~~ that can be interpreted by the peripheral device and corresponds to the local interface in response to execution of the general program called in said calling step; and

a transfer step of transferring the command issued in said issuing step to the peripheral device.